DEPARTMENT OF EXTENSION EDUCATION

Profile of the Department:

- The Department of Extension Education came into being during 1950 and started offering courses in Extension Education to the B.Sc. (Ag.) students, as one of the compulsory subjects in the Degree Course Curriculum.
- Dr. D.K. Sharma was the first Head of the section Extension Education. Later on, it started offering Postgraduate courses from 1961-62.
- On 19th August 2008 a new Agricultural University- Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya was established by bifurcation of JNKVV, Jabalpur with head quarter at Gwalior and this Department came under the jurisdiction of Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya.
- Dr. M.M. Patel is the first Head of the Department Extension Education. Later on, it started offering Ph.D. courses from 2011-12.

Faculty members of the Department

Dr. M.M. Patel **Professor & Head**	
Dr. O.P. Daipuria **Professor**	
***Dr. Prabhaker Sharma** **Scientist**	

***Attach in Teaching**

Other faculty members engaged in teaching

1. **Dr. Smt. Shobhana Gupta, Dy. Director Extension**
2. **Dr. H.P. Singh Associate Professor**
3. **Dr.Y.D.Mishra , SMS Extension**

Functions of the Extension Department

- To impart teaching in Extension Education for UG, PG and Ph.D. Degrees
- To carry out extension activities in the field to provide practical learning to the students on extension education methodologies and approaches.
- To organize seminars, conferences and workshops on important issues.
- To undertake strategic and action researches.

Teaching:

- The Department of extension education imparts undergraduate postgraduate and Ph.D. teaching to the students under the semester system.
- The students are provided in depth learning both on theory and practical aspects of the subject.
- They are provided practical learning by carrying out extension aspects of the subject.
- They are provided practical learning by carrying out extension work while staying in the villages under Rural Agriculture Work Experience.
- PG students are guided for their course and research work by the Advisory Committee, The thrust areas of the Extension Education discipline are taken into account while selecting research problems of the PG students.

Courses offered by the Department

Courses of U.G

Year & Semester	**course**
Year 1st Semester	NSS
I Year 2nd Semester	Dimensions of Agriculture Extension (1+1)
II Year 1st Semester	Human Value and Ethics (1+2)
III Year 1st Semester	Rural Sociology and Educational Psychology (2+0)
III Year 2nd Semester	1. Entrepreneurship Development and Communication Skills (1+1) 2. Extension Methodology for Transfer of Technology(1+1)
I V Year 1st Semester	RAWE 1- Extension Programme (0+4) 2-KVK attachment (0+4)

Rural Agricultural Work Experience Programme (RAWE)

The Rural Agricultural Work Experience Programme is organized every year for the Under Graduate students of various degree programme of Vishwa Vidyalaya in their final year VII semester. The main objectives of this programme are:

- To provide opportunities to the students for studying the rural situations
- To give occasions for gaining direct farm experience
- To document the Indigenous Technical Knowledge of farmers
- To gain experience about the preparation of farm and village development plans.

Courses of P.G

I- Semester

Courses No.	Course title	Credit
EXT501	Development perspectives of Extension Education	1+1
EXT 502	Development Communication and Information Management	2+1
EXT 503	Diffusion and Adoption of Innovations	2+1
EXT 504	Research Methods in Behavioral Sciences	2+1

II- Semester

Courses No.	Course title	Credit
EXT505	E-Extension	2+1
EXT 506	Entrepreneurship Development and management in Extension	2+1
EXT 507	Human Resource Development	2+1

III Semester& IV Semester

Courses No.	Course title	Credit
III Semester		
EXT 591	Master's Seminar	1+0
EXT 599	Master research	10
IV Semester		
EXT 599	Master research	10

Courses of Ph.D.

I- Semester

Courses No.	Course title	Credit
EXT601	Advances in Agriculture Extension	2+1
EXT 602	Advances Designs and Techniques in Social Science Research	2+1
EXT 607	Advanced Management Technique	2+1

II- Semester

Courses No.	Course title	Credit
EXT603	Advances in Training Technology	2+1
EXT 604	Organizational Development	2+1
EXT 609	Transfer of Technology in Agriculture	2+1

III Semester& IV Semester

Courses No.	Course title	Credit
III Semester		
EXT 691	Doctoral Seminar I	1+0
EXT 699	Doctoral Research (Thesis)	10
IV Semester		
EXT 692	Doctoral Seminar II	1+0
EXT 699	Doctoral Research (Thesis)	10

Publications:

Book:

1	Badodia. S.K. O.P. Daipuria and **M.M.Patel (2013) "**A Hand book of dimensions of extension education" Agrotech Publishing Academy, Udaipur ***ISBN-97881-8321-325-7***
2	Badodia S.K. **M.M.Patel** (2014) Methods for communication skill University Publication No. DI/32/2013
3	**Patel, M.M,** S.K.Badodia, Shobhana Gupta(2014)Participatory Approaches for transfer of technology (Edited) Biotech Books

Book Chapters

1	Badodiya, S.K.; **Patel, M.M.;** Daipuria, O.P.; Gour, C.L. and Parihar, B.P.S (2012) Climate Change and Adaptation strategies for Agriculture(Climate Change-Problems& solutions of Increasing Temperature):61-64 ***ISBN-978-936-820770-1-5***
2	M.M. Patel (2014) Farmer Field School: A Tool for Transfer of Technology Through Participation Participatory. Approaches for transfer of technology published by Biotech Books
3	S.K. Badodia (2014) Innovative Extension Approaches for Transfer of Technology Approaches for transfer of technology published by Biotech Books

E - Manuals

1	**Patel M.M. (2006)** "Extension Teaching Methods and Visual Aids" Published by College of Agriculture JNKVV Indore M.P.	
2	Badodiya, S.K.; Daipuria, O.P.; **Patel, M.M**. and Sharma, P. (2013) Agriculture Extension and Rural Development. Published by College of Agriculture RVSKVV, Gwalior, M.P.	
3	**Patel, M.M.** Prabhkar Sharma, and Lakhan Singh Gurjar (2015) Extension Methodology for transfer of Technology. Published by College of Agriculture RVSKVV, Gwalior, M.P. Publication No. 53/2015	

Research:

The Department has conducted researches in different areas of extension education discipline which have been instrumental in accelerating the process of transfer of agricultural technology.

Areas of Research

1. Transfer of technology
2. Agricultural Communication
3. Diversification in Agriculture
4. Diffusion and Adoption
5. Extension Management
6. Extension Trainings
7. Mass Media
8. Extension Methods and Techniques
9. Impact Studies
10. Rural Entrepreneurship
11. Role of women in agriculture

Thrust area of research

1. Training needs assessment of the farmers/ extension personnel
2. Role of ICT in agricultural
3. Impact study of various extension programmes organized for welfare of the farming community
4. Gender issues

Extension:

Organization of Model Training Course:

Eight Days Model Training Course

Eight days training programme on "Participatory Approaches for Transfer of Agricultural technology" has being organized by the department during 04- 11 February 2014. This training was sponsored by Government of India. Eighteen participants were attended this training programme. The objectives of the course were (1) To impart knowledge about various innovative participatory approaches for transfer of agricultural technology and (2) To develop expertise of extension professionals on PRA Exercises.

Model Training Course (MTC)
on
Participatory Approaches for Transfer of Agricultural Technology
04-11 February 2014
Sponsored by: Ministry of Agriculture, Government of India

Organization of National Seminar:

A national seminar on the theme of **"EXTENSION INNOVATIONS AND METHODOLOGIES FOR MARKET – LED AGRICULTURAL GROWTH AND DEVELOPMENT"** was **organized** by Indian Society of Extension Education in collaboration with Department of Extension Education, Rajmata Vijyaraje Scindia Krishi Vishwa Vidyalaya, Gwalior, MP, INDIA during Feb. 26-28, 2015. The seminar was inaugurated by **Dr. S.N. Puri,** Hon'ble Former Vice Chancellor, Central Agricultural University, Imphal, Professor A.K. Singh Hon'ble Vice chancellor RVSKVV, Gwalior was the Chairman of the inaugural function of the seminar.

More than 300 eminent Agricultural Scientists, Policy makers, Administrators, Development Officers representing Agricultural Universities, Central Agricultural

Universities, ICAR Institutes, ICAR Zonal Project Directorate, Krishi Vigyan Kendras, Public and Private institutions including NGOs and Innovative Farmers from all over India and Foreign countries were participated in this mega scientific meet. The seminar provided a unique opportunity and common platform to share research and field experiences on the theme areas and work out important recommendations and action plan and future strategies.

A Souvenir and Abstract was also published incorporating about 400 research papers and field based experiences of the leading national and international personalities for distributed the all the participants of the seminar.

National Seminar on “Extension Innovations and Methodologies for Market – Led Agricultural Growth and Development